

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start		Rating **	A	Issue No.	34
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0307_01_f_2014_34				
Comment Code					
Inspector Comment					
RD 307 has the O&M Manual on hand.					

No Photos

LM Start		Rating **	A	Issue No.	35
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0307_01_f_2014_35				
Comment Code					
Inspector Comment					
The District according to Mr. Pete Dwyer, is part of the Delta Emergency plan where supplies are kept in a central location that they can gain access to if and when needed.					

No Photos

LM Start		Rating **	M	Issue No.	36
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0307_01_f_2014_36				
Comment Code					
Inspector Comment					
RD 307 hasn't been to any recent training classes.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start		Rating **	C	Issue No.	42
LM End		Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	2017 USACE Erosion Survey, DRAFT			°	°
			°		°
DWR ID	DWR_RD0307_01_s_2019_42				
Comment Code					
Inspector Comment					
2017 Site ID: SAC 43.1 R Status: Eroding 2017 Field Notes: Fresh erosion observed along toe and slope. Site History: 2011 - Erosion pockets likely from tree popouts. This site has been in the inventory before and been fixed with emergency bank rock but continues to fail.					

No Photos

LM Start	0.04	Rating **	U	Issue No.	160
LM End	0.05	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.479655 °	38.479523 °	
			-121.548987 °	-121.548855 °	
DWR ID	DWR_RD0307_01_s_2019_160				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Thin trees for visible inspection down to 20' from levee shoulder.					

No Photos

LM Start	0.09	Rating **	C	Issue No.	55
LM End	0.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.479060 °	38.479060 °	
			-121.548418 °	-121.548418 °	
DWR ID	DWR_RD0307_01_s_2017_55				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the cut up fallen tree from the land side levee section.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	0.10	Rating **	M	Issue No.	60
LM End	0.23	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.478937 °	38.477725 °
				-121.548172 °	-121.546511 °
DWR ID	DWR_RD0307_01_f_2017_60				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 1 : SP_2019_RD0307_166_60_20190307_00014.jpg



Waterside vegetation should be trimmed to 20 feet from crown to allow inspection. Fall 2017

LM Start	0.14	Rating **	M	Issue No.	129
LM End	0.14	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.478536 °	38.478536 °
				-121.547707 °	-121.547707 °
DWR ID	DWR_RD0307_01_f_2018_129				
Comment Code					
DE : Debris					
Inspector Comment					
Remove trash from slope.					

Photo 1 of 2 : SP_2019_RD0307_166_129_20190307_00039.jpg



View of sofa thrown on slope. Fall 2018

LM Start	0.14	Rating **	M	Issue No.	129 (cont)
LM End	0.14	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP_2019_RD0307_166_129_20190307_00040.jpg



View of mattress and other debris on slope. Fall 2018

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	--	--	---	--	---	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	0.16	Rating **	M	Issue No.	65
LM End	0.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.478322 °	38.478322 °
				-121.547389 °	-121.547389 °
DWR ID	DWR_RD0307_01_f_2017_65				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Large tree down on levee slope and toe needs to be removed.					

No Photos

LM Start	0.20	Rating **	M	Issue No.	66
LM End	0.20	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.477977 °	38.477977 °
				-121.546914 °	-121.546914 °
DWR ID	DWR_RD0307_01_f_2017_66				
Comment Code					
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.					
Inspector Comment					
Foot traffic on waterside slope.					

Photo 1 of 1 : SP_2019_RD0307_166_66_20190307_00016.jpg



Slope erosion should be repaired and foot traffic stopped. Fall 2017

LM Start	0.35	Rating **	C	Issue No.	59
LM End	0.35	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.476428 °	38.476428 °
				-121.544955 °	-121.544955 °
DWR ID	DWR_RD0307_01_s_2017_59				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Tree has been removed.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	0.35	Rating **	M	Issue No.	62
LM End	0.35	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.476428 °	38.476428 °
				-121.544955 °	-121.544955 °
DWR ID	DWR_RD0307_01_s_2017_62				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the encroachment from the waterside levee toe .					

Photo 1 of 1 : SP_2019_RD0307_166_62_20190307_00015.jpg



RD 307 Levee mile 0.35 water side levee slope fallen cut up tree branches and tree sections placed at levee toe.

LM Start	0.55	Rating **	M	Issue No.	159
LM End	0.55	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.474753 °	38.474753 °
				-121.541970 °	-121.541970 °
DWR ID	DWR_RD0307_01_s_2019_159				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree needs to be removed from levee slope.					

Photo 1 of 1 : SP_2019_RD0307_166_159_20190312_00136.jpg



View of fallen tree on levee slope. Spring 2019

LM Start	0.60	Rating **	C	Issue No.	76
LM End	6.56	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.474445 °	38.429784 °
				-121.541144 °	-121.533283 °
DWR ID	DWR_RD0307_01_f_2017_76				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	0.88	Rating **	M	Issue No.	117
LM End	0.88	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.472998 °	38.472998 °	
			-121.536260 °	-121.536260 °	
DWR ID	DWR_RD0307_01_f_2018_117				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Debris needs to be removed.					

No Photos

LM Start	0.97	Rating **	M	Issue No.	158
LM End	0.97	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.472972 °	38.472972 °	
			-121.534722 °	-121.534722 °	
DWR ID	DWR_RD0307_01_s_2019_158				
Comment Code					
DE : Debris					
Inspector Comment					
Sofa needs to be removed from levee slope.					

No Photos

LM Start	1.01	Rating **	M	Issue No.	113
LM End	1.01	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.472875 °	38.472875 °	
			-121.533983 °	-121.533983 °	
DWR ID	DWR_RD0307_01_f_2018_113				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Tree debris needs to be removed.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.14	Rating **	M	Issue No.	44
LM End	1.23	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey, DRAFT			38.473161 °	38.473103 °
				-121.531474 °	-121.529831 °
DWR ID	DWR_RD0307_01_s_2019_44				
Comment Code					
Inspector Comment					
2017 Site ID: SAC 48.6 R					
Status: Eroding					
2017 Field Notes: Site lengthened upstream and shortened downstream.					
Site History: 2012 - Bank is slowly eroding, old rock protection starting to unravel. 2016 - Anthropogenic erosion observed.					
2019 DWR Spring Inspection: Riprap placed on worst location.					

Photo 1 of 1 : SP_2019_RD0307_166_44_20190312_00135.jpg



View of revetment on worst location of erosion. Spring 2019

LM Start	1.29	Rating **	U	Issue No.	9
LM End	1.29	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472827 °	38.472827 °
				-121.528785 °	-121.528785 °
DWR ID	DWR_RD0307_01_f_2014_9				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove fallen trees from waterside slope.					

Photo 1 of 1 : SP_2019_RD0307_166_9_20190307_00001.jpg



This tree needs to be removed from the waterside slope. Fall 2018

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.31	Rating **	M	Issue No.	64
LM End	1.31	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472855 °	38.472855 °
				-121.528435 °	-121.528435 °
DWR ID	DWR_RD0307_01_s_2016_64				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the dead tree limbs from the waterside slope.					

No Photos

LM Start	1.35	Rating **	M	Issue No.	10
LM End	1.35	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472880 °	38.472880 °
				-121.527733 °	-121.527733 °
DWR ID	DWR_RD0307_01_f_2014_10				
Comment Code					
TR : Tree or limb					
Inspector Comment					
The RD should schedule to have these trees cut up and removed from the waterside levee section as soon as possible. Trees still present during inspection.					

Photo 1 of 1 : SP_2019_RD0307_166_10_20190307_00002.jpg



Remove unwanted trees from waterside slope. These trees are dead and are resting on the slope. No change 4-17.

LM Start	1.39	Rating **	M	Issue No.	83
LM End	1.39	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472918 °	38.472918 °
				-121.526956 °	-121.526956 °
DWR ID	DWR_RD0307_01_f_2017_83				
Comment Code					
DE : Debris					
Inspector Comment					
Remove trash from waterside slope.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.44	Rating **	M	Issue No.	157
LM End	1.44	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472985 °	38.472985 °
				-121.526053 °	-121.526053 °
DWR ID	DWR_RD0307_01_s_2019_157				
Comment Code					
DE : Debris					
Inspector Comment					
Fallen tree and landscaping debris need to be cleared from levee slope.					

No Photos

LM Start	1.57	Rating **	M	Issue No.	156
LM End	1.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.473157 °	38.473157 °
				-121.523637 °	-121.523637 °
DWR ID	DWR_RD0307_01_s_2019_156				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Thin out brush for slope visibility.					

No Photos

LM Start	1.65	Rating **	U	Issue No.	69
LM End	1.70	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.473205 °	38.473248 °
				-121.522195 °	-121.521325 °
DWR ID	DWR_RD0307_01_f_2017_69				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.66	Rating **	M	Issue No.	155
LM End	1.66	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.473270 °	38.473270 °
				-121.521970 °	-121.521970 °
DWR ID	DWR_RD0307_01_s_2019_155				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Clear wild growth on levee slope.					

No Photos

LM Start	1.71	Rating **	M	Issue No.	85
LM End	1.71	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.473252 °	38.473252 °
				-121.521079 °	-121.521079 °
DWR ID	DWR_RD0307_01_f_2017_85				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.78	Rating **	M	Issue No.	154
LM End	1.78	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.473323 °	38.473323 °
				-121.519702 °	-121.519702 °
DWR ID	DWR_RD0307_01_s_2019_154				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.80	Rating **	M	Issue No.	45
LM End	1.80	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.473255 °	38.473255 °
				-121.519438 °	-121.519438 °
DWR ID	DWR_RD0307_01_f_2018_45				
Comment Code					
DE : Debris					
Inspector Comment					
Remove mattress and prunings left on levee shoulder.					

No Photos

LM Start	1.81	Rating **	M	Issue No.	153
LM End	1.81	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.473283 °	38.473283 °
				-121.519172 °	-121.519172 °
DWR ID	DWR_RD0307_01_s_2019_153				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove tree debris from levee slope.					

No Photos

LM Start	1.82	Rating **	U	Issue No.	87
LM End	1.82	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.473236 °	38.473236 °
				-121.518998 °	-121.518998 °
DWR ID	DWR_RD0307_01_f_2017_87				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.86	Rating **	U	Issue No.	73
LM End	1.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.473182 °	38.473182 °
				-121.518280 °	-121.518280 °
DWR ID	DWR_RD0307_01_s_2016_73				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the cut-up oak tree from both ls/ws slopes of the levee section.					

Photo 1 of 3 : SP_2019_RD0307_166_73_20190307_00017.jpg



Looking downstream from levee mile 1.86 cut up fallen tree on shoulder.

LM Start	1.86	Rating **	U	Issue No.	73 (cont)
LM End	1.86	Issue Type +	Ma	Location *	LS

Photo 2 of 3 : SP_2019_RD0307_166_73_20190307_00018.jpg



Looking downstream toward levee mile 1.87 fallen tree on shoulder.

LM Start	1.86	Rating **	U	Issue No.	73 (cont)
LM End	1.86	Issue Type +	Ma	Location *	LS

Photo 3 of 3 : SP_2019_RD0307_166_73_20190307_00019.jpg



Waterside shoulder levee mile 1.86 more of the cut up oak.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	1.87	Rating **	M	Issue No.	127
LM End	1.87	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.473211 °	38.473211 °	
			-121.518169 °	-121.518169 °	
DWR ID	DWR_RD0307_01_s _ 2018_127				
Comment Code					
TR : Tree or limb					
Inspector Comment					

No Photos

LM Start	1.89	Rating **	M	Issue No.	152
LM End	1.89	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.473240 °	38.473240 °	
			-121.517747 °	-121.517747 °	
DWR ID	DWR_RD0307_01_s _ 2019_152				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	1.93	Rating **	M	Issue No.	151
LM End	1.94	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.473117 °	38.473103 °	
			-121.516990 °	-121.516820 °	
DWR ID	DWR_RD0307_01_s _ 2019_151				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim trees/brush on levee slope.					

Photo 1 of 1 : SP_2019_RD0307_166_151_20190312_00134.jpg



View of dense trees/brush on levee slope. Spring 2019

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	2.11	Rating **	M	Issue No.	150
LM End	2.11	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472658 °	38.472658 °
				-121.513760 °	-121.513760 °
DWR ID	DWR_RD0307_01_s_2019_150				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree needs to be removed from levee slope.					

Photo 1 of 1 : SP_2019_RD0307_166_150_20190312_00133.jpg



View of fallen tree on levee slope. Spring 2019

LM Start	2.13	Rating **	M	Issue No.	148
LM End	2.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472622 °	38.472622 °
				-121.513370 °	-121.513370 °
DWR ID	DWR_RD0307_01_s_2019_148				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree needs to be removed from levee slope.					

No Photos

LM Start	2.13	Rating **	M	Issue No.	149
LM End	2.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472622 °	38.472622 °
				-121.513370 °	-121.513370 °
DWR ID	DWR_RD0307_01_s_2019_149				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree needs to be removed.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side WS : Water Side CR : Crown		A : Acceptable M : Minimally Acceptable U : Unacceptable		Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
N/A : Not Applicable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain			

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	2.16	Rating **	M	Issue No.	147
LM End	2.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472512 °	38.472512 °
				-121.512872 °	-121.512872 °
DWR ID	DWR_RD0307_01_s_2019_147				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree with exposed rootball needs to be removed.					

Photo 1 of 1 : SP_2019_RD0307_166_147_20190312_00132.jpg



View of fallen tree with exposed rootball. Spring 2019

LM Start	2.22	Rating **	M	Issue No.	91
LM End	2.22	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472154 °	38.472154 °
				-121.511763 °	-121.511763 °
DWR ID	DWR_RD0307_01_f_2017_91				
Comment Code					
TR : Tree or limb					
Inspector Comment					

No Photos

LM Start	2.28	Rating **	M	Issue No.	105
LM End	2.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.471895 °	38.471895 °
				-121.510717 °	-121.510717 °
DWR ID	DWR_RD0307_01_f_2018_105				
Comment Code					
DE : Debris					
Inspector Comment					
Remove mattress and tree logs from slope.					

Photo 1 of 1 : SP_2019_RD0307_166_105_20190312_00137.jpg



View of mattress and tree log debris on waterside slope. Spring 2019

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	2.40	Rating **	M	Issue No.	88
LM End	2.47	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.471292 °	38.470637 °
				-121.508587 °	-121.507686 °
DWR ID	DWR_RD0307_01_f_2018_88				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove arundo growth.					

Photo 1 of 1 : SP_2019_RD0307_166_88_20190312_00131.jpg



View of Arundo on levee slope. Spring 2019

LM Start	2.47	Rating **	C	Issue No.	49
LM End	2.53	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 Storm Damage			38.470583 °	38.470052 °
				-121.507658 °	-121.506902 °
DWR ID	DWR_RD0307_01_f_2017_49				
Comment Code					
Inspector Comment					
Levee Evaluation Comments					
Description:Slope protection repairs are needed along the waterside slope due to erosion and riprap displacement from high water. Based upon levee inspections, it was determined the waterside levee slope is eroding, deteriorating, and degrading. The eroded levee sections need to be restored back to design standards to prevent further deterioration and damage.					
Site ID No:500					
Site Designation:LMA-406					
Repair Type: Erosion					
Rating:Area of Concern					
Field Date:8/15/2017					
Notes: Spring 2019 DWR Inspection: Revetment was placed on levee slope, and rock and slope remain intact.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	2.72	Rating **	M	Issue No.	99
LM End	2.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.467438 °	38.466204 °	
			-121.505723 °	-121.505542 °	
DWR ID	DWR_RD0307_01_f_2017_99				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	2.93	Rating **	M	Issue No.	101
LM End	2.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.464429 °	38.463570 °	
			-121.505333 °	-121.505223 °	
DWR ID	DWR_RD0307_01_f_2017_101				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Landowner does not want vegetaton cut.					

No Photos

LM Start	2.95	Rating **	M	Issue No.	146
LM End	2.97	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.464238 °	38.463902 °	
			-121.505235 °	-121.505247 °	
DWR ID	DWR_RD0307_01_s_2019_146				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	3.00	Rating **	M	Issue No.	122
LM End	3.00	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.463454°	38.463454°
				-121.505183°	-121.505183°
DWR ID	DWR_RD0307_01_s_2018_122				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	3.00	Rating **	M	Issue No.	50
LM End	3.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.463405 °	38.462828 °
				-121.505185 °	-121.505128 °
DWR ID	DWR_RD0307_01_f_2018_50				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim and thin trees.					

No Photos

LM Start	3.09	Rating **	M	Issue No.	145
LM End	3.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.462168 °	38.462168 °
				-121.504988 °	-121.504988 °
DWR ID	DWR_RD0307_01_s_2019_145				
Comment Code					
DE : Debris					
Inspector Comment					
Sofa and other debris need to be cleared from levee slope.					

Photo 1 of 2 : SP_2019_RD0307_166_145_20190312_00127.jpg



View of sofa dumped on levee slope. Spring 2019

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	3.09	Rating **	M	Issue No.	145 (cont)	
LM End	3.09	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Encroachments			38.462168 °		38.462168 °
				-121.504988 °		-121.504988 °
DWR ID	DWR_RD0307_01_s_2019_145					
Comment Code						
DE : Debris						
Inspector Comment						
Sofa and other debris need to be cleared from levee slope.						

Photo 2 of 2 : SP_2019_RD0307_166_145_20190312_00128.jpg



View of fallen tree and debris on levee slope. Spring 2019

LM Start	3.17	Rating **	M	Issue No.	144
LM End	3.17	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.461070 °	38.461070 °
				-121.504697 °	-121.504697 °
DWR ID	DWR_RD0307_01_s_2019_144				
Comment Code					
DE : Debris					
Inspector Comment					
Broken concrete dumped on levee slope needs to be removed.					

No Photos

LM Start	3.25	Rating **	M	Issue No.	102
LM End	3.25	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.459873 °	38.459873 °
				-121.504510 °	-121.504510 °
DWR ID	DWR_RD0307_01_f_2017_102				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	3.38	Rating **	M	Issue No.	143
LM End	3.38	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.458060 °	38.458060 °
				-121.503978 °	-121.503978 °
DWR ID	DWR_RD0307_01_s_2019_143				
Comment Code					
DE : Debris					
Inspector Comment					
Auto debris and garbage on levee slope need to be cleared.					

Photo 1 of 2 : SP_2019_RD0307_166_143_20190312_00125.jpg



View of trash dumped on levee slope. Spring 2019

LM Start	3.38	Rating **	M	Issue No.	143 (cont)
LM End	3.38	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP_2019_RD0307_166_143_20190312_00126.jpg



View of auto debris on levee slope. Spring 2019

LM Start	3.66	Rating **	M	Issue No.	86
LM End	3.66	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.454052 °	38.454052 °
				-121.502905 °	-121.502905 °
DWR ID	DWR_RD0307_01_f_2018_86				
Comment Code					
DE : Debris					
Inspector Comment					
Remove tree debris on slope.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
---	--	--	--	--	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	3.72	Rating **	M	Issue No.	142
LM End	3.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.453237 °	38.453237 °
				-121.502812 °	-121.502812 °
DWR ID	DWR_RD0307_01_s_2019_142				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen trees - one with rootball exposed - need to be cleared.					

Photo 1 of 1 : SP_2019_RD0307_166_142_20190312_00124.jpg



View of fallen tree with rootball exposed. Spring 2019

LM Start	3.83	Rating **	M	Issue No.	78
LM End	3.83	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.451618 °	38.451618 °
				-121.502602 °	-121.502602 °
DWR ID	DWR_RD0307_01_s_2019_78				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree on levee slope needs to be cleared.					

Photo 1 of 1 : SP_2019_RD0307_166_78_20190312_00123.jpg



View of fallen tree on levee slope. Spring 2019

LM Start	3.86	Rating **	M	Issue No.	24
LM End	3.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.451123 °	38.451123 °
				-121.502622 °	-121.502622 °
DWR ID	DWR_RD0307_01_f_2014_24				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the cut tree limbs from the waterside shoulder.					

Photo 1 of 1 : SP_2019_RD0307_166_24_20190307_00004.jpg



View of tree limbs on levee slope. Fall 2018

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	3.92	Rating **	M	Issue No.	110
LM End	3.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.450255 °	38.450255 °
				-121.502641 °	-121.502641 °
DWR ID	DWR_RD0307_01_f_2017_110				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	3.96	Rating **	M	Issue No.	111
LM End	3.96	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.449688 °	38.449688 °
				-121.502646 °	-121.502646 °
DWR ID	DWR_RD0307_01_f_2017_111				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : SP_2019_RD0307_166_111_20190307_00033.jpg



View of rodent holes on landside slope. Fall 2018

LM Start	3.98	Rating **	M	Issue No.	128
LM End	3.98	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.449404 °	38.449404 °
				-121.502663 °	-121.502663 °
DWR ID	DWR_RD0307_01_s_2018_128				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Repair rills on landside slope. Additionally, repair rodent holes along this stretch.					

Photo 1 of 3 : SP_2019_RD0307_166_128_20190307_00036.jpg



View of erosion on slope. Fall 2018

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	3.98	Rating **	M	Issue No.	128 (cont)	
LM End	3.98	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			38.449404 °		38.449404 °
				-121.502663 °		-121.502663 °
DWR ID	DWR_RD0307_01_s_2018_128					
Comment Code						
E1 : Note and monitor erosion site.						
Inspector Comment						
Repair rills on landside slope. Additionally, repair rodent holes along this stretch.						

Photo 2 of 3 : SP_2019_RD0307_166_128_20190307_00037.jpg



Erosion rodent hole landside looking east. Spring 2018

LM Start	3.98	Rating **	M	Issue No.	128 (cont)
LM End	3.98	Issue Type +	Ma	Location *	LS

Photo 3 of 3 : SP_2019_RD0307_166_128_20190307_00038.jpg



Erosion rodent hole landside looking south. Spring 2018

LM Start	4.07	Rating **	C	Issue No.	112
LM End	4.10	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.448183 °	38.447647 °
				-121.502693 °	-121.502707 °
DWR ID	DWR_RD0307_01_f_2017_112				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	4.10	Rating **	M	Issue No.	97
LM End	4.12	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.447683 °	38.447376 °
				-121.502720 °	-121.502719 °
DWR ID	DWR_RD0307_01_s _ 2018_97				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	4.11	Rating **	C	Issue No.	119
LM End	4.11	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.447538 °	38.447538 °
				-121.502659 °	-121.502659 °
DWR ID	DWR_RD0307_01_s _ 2019_119				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove fallen tree on waterside slope.					

No Photos

LM Start	4.29	Rating **	M	Issue No.	141
LM End	4.29	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.444952 °	38.444952 °
				-121.502918 °	-121.502918 °
DWR ID	DWR_RD0307_01_s _ 2019_141				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree on levee slope needs to be removed.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	4.43	Rating **	M	Issue No.	56
LM End	4.43	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.443003 °	38.443003 °
				-121.503453 °	-121.503453 °
DWR ID	DWR_RD0307_01_f_2018_56				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	4.58	Rating **	M	Issue No.	80
LM End	4.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.440975 °	38.440975 °
				-121.504545 °	-121.504545 °
DWR ID	DWR_RD0307_01_s_2016_80				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the tree limbs from the waterside shoulder.					

No Photos

LM Start	4.65	Rating **	M	Issue No.	140
LM End	4.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.440088 °	38.440088 °
				-121.505198 °	-121.505198 °
DWR ID	DWR_RD0307_01_s_2019_140				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side N/A : Not Applicable		A : Acceptable		Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable		Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable		En : Enforcement	
		N : Not Inspected/Rated			
		C : Corrected			
		A/W : Acceptable but Monitor & Maintain			

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	4.81	Rating **	C	Issue No.	57
LM End	4.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.438420 °	38.438420 °
				-121.507287 °	-121.507287 °
DWR ID	DWR_RD0307_01_f_2018_57				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trees need to be trimmed.					

No Photos

LM Start	4.83	Rating **	M	Issue No.	139
LM End	4.83	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.438283 °	38.438283 °
				-121.507465 °	-121.507465 °
DWR ID	DWR_RD0307_01_s_2019_139				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree limbs need to be removed.					

No Photos

LM Start	4.88	Rating **	M	Issue No.	104
LM End	4.88	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.437871 °	38.437871 °
				-121.508356 °	-121.508356 °
DWR ID	DWR_RD0307_01_s_2018_104				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove fallen tree from landside slope.					

Photo 1 of 1 : SP_2019_RD0307_166_104_20190307_00029.jpg



View of fallen tree on landside slope. Spring 2018

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	4.90	Rating **	M	Issue No.	138
LM End	4.90	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.437693 °	38.437693 °	
			-121.508615 °	-121.508615 °	
DWR ID	DWR_RD0307_01_s_2019_138				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Tree debris on shoulder needs to be cleared.					

No Photos

LM Start	4.94	Rating **	M	Issue No.	137
LM End	4.94	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.437435 °	38.437435 °	
			-121.509222 °	-121.509222 °	
DWR ID	DWR_RD0307_01_s_2019_137				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree on levee slope needs to be removed.					

No Photos

LM Start	4.98	Rating **	M	Issue No.	131
LM End	4.98	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.437185 °	38.437185 °	
			-121.510012 °	-121.510012 °	
DWR ID	DWR_RD0307_01_s_2019_131				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim trees/bushes for visibility.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	5.02	Rating **	M	Issue No.	118
LM End	5.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.436939 °	38.436678 °
				-121.510626 °	-121.511577 °
DWR ID	DWR_RD0307_01_f_2017_118				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trees need to be trimmed, and dead tree needs to be removed.					

No Photos

LM Start	5.07	Rating **	M	Issue No.	136
LM End	5.07	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.436662 °	38.436662 °
				-121.511405 °	-121.511405 °
DWR ID	DWR_RD0307_01_s_2019_136				
Comment Code					
DE : Debris					
Inspector Comment					
Debris on waterside slope needs to be removed.					

No Photos

LM Start	5.37	Rating **	U	Issue No.	123
LM End	5.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.435665 °	38.435634 °
				-121.516868 °	-121.518275 °
DWR ID	DWR_RD0307_01_f_2017_123				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Wild growth needs to be cleared, and the fruit trees on the levee slope need to be removed.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	--	--	---	--	---	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	5.55	Rating **	M	Issue No.	68
LM End	5.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.435675 °	38.435653 °
				-121.520165 °	-121.520612 °
DWR ID	DWR_RD0307_01_f_2018_68				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees need to be trimmed and thinned.					

No Photos

LM Start	5.69	Rating **	M	Issue No.	124
LM End	5.73	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.435865 °	38.435925 °
				-121.522693 °	-121.523343 °
DWR ID	DWR_RD0307_01_f_2017_124				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Some vegetation was cleared, but wild growth still needs to be cleared.					

No Photos

LM Start	5.87	Rating **	M	Issue No.	135
LM End	5.87	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.436065 °	38.436065 °
				-121.526008 °	-121.526008 °
DWR ID	DWR_RD0307_01_s_2019_135				
Comment Code					
DE : Debris					
Inspector Comment					
Landscaping debris and prunings need to be cleared from levee slope.					

Photo 1 of 1 : SP_2019_RD0307_166_135_20190312_00122.jpg



View of landscaping debris and prunings dumped on waterside slope.
Spring 2019

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	5.95	Rating **	C	Issue No.	126
LM End	6.12	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.436136 °	38.435305 °
				-121.527518 °	-121.530422 °
DWR ID	DWR_RD0307_01_f_2017_126				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Levee slope is visible.					

No Photos

LM Start	6.02	Rating **	M	Issue No.	77
LM End	6.02	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.435928 °	38.435928 °
				-121.528767 °	-121.528767 °
DWR ID	DWR_RD0307_01_f_2018_77				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	6.06	Rating **	M	Issue No.	134
LM End	6.06	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.435720 °	38.435720 °
				-121.529367 °	-121.529367 °
DWR ID	DWR_RD0307_01_s_2019_134				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim trees/brush within 20' from the levee crown.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	--	--	---	--	---	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	6.12	Rating **	M	Issue No.	74
LM End	6.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.435308 °	38.435003 °
				-121.530342 °	-121.530950 °
DWR ID	DWR_RD0307_01_f_2018_74				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	6.19	Rating **	M	Issue No.	43
LM End	6.38	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey, DRAFT			38.434560 °	38.432287 °
				-121.531159 °	-121.532978 °
DWR ID	DWR_RD0307_01_s_2019_43				
Comment Code					
Inspector Comment					
2017 Site ID: SAC 43.2 R					
Status: Eroding					
2017 Field Notes: New erosion pockets and new toe erosion.					
Site History: 2008 - Large rotational failure in bank and well into the levee slope. Could be a significant problem in the next high flow event.					
2009 - Minimal new erosion, site extended upstream. 2010 - Minor new erosion. 2011 - Tree popout has left a large hole. Large slump area.					
Rock on the bank is failing in some locations. 2012 - The toe appears to be scouring out. 2016 - Some rock placed in the last year					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
---	--	--	--	--	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	6.30	Rating **	M	Issue No.	133
LM End	6.30	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.433460 °	38.433460 °
				-121.532640 °	-121.532640 °
DWR ID	DWR_RD0307_01_s_2019_133				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Tree debris on shoulder needs to be removed.					

No Photos

LM Start	6.42	Rating **	A/W	Issue No.	107
LM End	6.55	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.431792 °	38.429923 °
				-121.533353 °	-121.533235 °
DWR ID	DWR_RD0307_01_s_2018_107				
Comment Code					
Inspector Comment					
This is to identify corrections to the USACE 2015 Erosion survey. The LMA repaired erosion sites in 2017. Spring 2019 DWR Inspection: Riprap and slope remain intact.					

Photo 1 of 2 : SP_2019_RD0307_166_107_20190307_00030.jpg



RD307 Lisbon Unit 1 Issue 107 LM6.42-6.55 Erosion repaired picture taken from LB looking west.

LM Start	6.42	Rating **	A/W	Issue No.	107 (cont)
LM End	6.55	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP_2019_RD0307_166_107_20190307_00031.jpg



RD307 Lisbon Unit 1 Issue 107 LM6.42-6.55 Erosion repaired picture taken from LB looking west.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	6.44	Rating **	M	Issue No.	132
LM End	6.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.431443 °	38.431443 °
				-121.533367 °	-121.533367 °
DWR ID	DWR_RD0307_01_s_2019_132				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Tree debris needs to be removed from levee shoulder.					

No Photos

LM Start	6.54	Rating **	A/W	Issue No.	192
LM End	6.54	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.430043 °	38.430043 °
				-121.533275 °	-121.533275 °
DWR ID	21731				
Comment Code					
Inspector Comment					
FS_ID:17406					
DS_ID:21731					
EP_NO: N/A					
Repair Type: No Action Needed					
Crossing Status: Found					
UCIP Comments:					
FIELD_STRUCT_DESC: 2 of 2: 36-inch steel drainage pipe through the levee, 16 feet below the crown. Flap gate on the waterside (WS) end. Gate valve and air vent on the landside (LS). Pump and trash rack 200 feet off the LS toe. [Additional Reference(s): DWR Levee Log, 1990. USACE Sacramento O&M Manual 114, April 1959, (RM 43.08)].					
FS Date: 8/7/2013					

Photo 1 of 3 : UCIP_SP_2019_17406_29510.jpg



Pipes visible on LS toe.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	03/08/2019 03/08/2019	Luz Dial

LM Start	6.54	Rating **	A/W	Issue No.	192 (cont)	
LM End	6.54	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.430043 °	38.430043 °	
				-121.533275 °	-121.533275 °	
DWR ID	21731					
Comment Code						
Inspector Comment						
FS_ID:17406						
DS_ID:21731						
EP_NO: N/A						
Repair Type: No Action Needed						
Crossing Status: Found						
UCIP Comments:						
FIELD_STRUCT_DESC: 2 of 2: 36-inch steel drainage pipe through the						
levee, 16 feet below the crown. Flap gate on the waterside (WS) end.						
Gate valve and air vent on the landside (LS). Pump and trash rack 200						
feet off the LS toe. [Additional Reference(s): DWR Levee Log, 1990.						
USACE Sacramento O&M Manual 114, April 1959, (RM 43.08)].						
FS Date: 8/7/2013						

Photo 2 of 3 : UCIP_SP_2019_17406_29509.jpg



Pump and trash rack 200-feet off LS toe.

LM Start	6.54	Rating **	A/W	Issue No.	192 (cont)
LM End	6.54	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2019_17406_29508.jpg



Intake at concrete headwall under pump.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---